

F & N 640
Human Feeding
Fall 2008
Discussions TTh 9:30-10:20
MTHW 304

Professor: Richard Mattes
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Office Hours - by appointment

Objectives:

- To develop critical thinking skills
- To develop effective oral speaking skills
- To learn approaches for studying human ingestive behavior
- To acquire a familiarity with the multiple influences on human food selection and ingestion

Prerequisites:

Biochemistry, Physiology, Nutrition Recommended

Basis of Evaluation:

Conduct 2 class discussions (10 points 1st class, 20 points 2nd class)	30 points
Discussion participation	30 points
Term paper	30 points
Oral presentation of term paper	10 points
TOTAL POINTS POSSIBLE	100 points

Classmates will grade the class discussions and oral presentation.
Each student will grade their own daily classroom participation.
Professor will grade the term paper.

Grading Scale:

90-100%	A
80-89%	B
70-79%	C
60-69%	D
<60%	F

Students are expected to be present for every meeting of the class. Two unexcused absences will be allowed, however, two points will be deducted from the semester point percentage for each unexcused absence beyond the second. An absence from a regularly scheduled class will be excused if it is the result of illness, death in the family, religious observance or participation in a University-sponsored activity at the request of University authorities. Evidence documenting the cause for absence must be provided in writing within one week of the absence. To avoid a point deduction following an unexcused absence, the student may type a one page abstract (about 250 words) of a paper not included in the required readings that is related to the topic covered the day of the absence. The abstract must be turned-in within one week of the absence.

A five percent deduction from the semester point percentage will be made for each day the term paper is late.

Cheating, plagiarism and fabrication will not be permitted in this class. All students are advised to read and follow the rules set forth in the Code of Student Conduct and the Academic Dishonesty Code. These publications are available in the Judiciary Office. If any student is found cheating, plagiarizing or fabricating information, strict and immediate action will be taken by the professor.

Weekly Assignments

Read and ***THINK ABOUT*** the assigned papers. Bring to class **AT LEAST THREE (3) WRITTEN QUESTIONS/ISSUES** stemming from the readings. They will be collected at the beginning of the class and given to the days discussion leader. The questions may be technical or philosophical. They are to be issues you truly do not understand and/or want to discuss, not tests of whether we all read the papers.

Term Paper

Consult with the professor regarding the topic prior to initiating work on the paper. Failure to do so and selection of an unacceptable topic may result in rejection of the paper and no points allotted for the work!!!! The paper must be a minimum of 10 pages, double spaced. It must include a minimum of 10 references that conform to the format used by *Physiology and Behavior* (see attached). References must be from peer-reviewed sources – NOT THE INTERNET!!! The paper should be comprised of a clearly stated thesis and science-based support for the view being argued.

Calendar

F & N 640
Human Feeding
Fall 2004

Meeting	Date	Topic	Discussion Leader
1	8/26/08	Orientation	Mattes
2	8/28/08	Hunger	Mattes
3	9/2/08	Satiety	Mattes
4	9/4/08	Cognitive Influences	Mattes
5	9/9/08	Sensory Influences	Student 1
6	9/11/08	Neural Influences	Student 2
7	9/16/08	Metabolic Influences	Student 3
8	9/18/08	Genetic Influences	Student 4
9	9/23/08	Endocrine Influences	Student 5
10	9/25/08	Exercise	Student 6
11	9/30/08	Cultural Influences	Student 7
12	X 10/2/08	No Class	
13	X 10/7/08	No Class	
14	10/9/08	Rheological Influences	Student 8
	10/14/08	October Break	No Class
15	10/16/08	Aversions Cravings/Specific Appetites	Student 9
16	10/21/08	Fat Intake	Student 1
17	10/23/08	Variety	Student 2

18	X	10/28/08	No Class	Student 3
10		10/30/08	Carbohydrate Intake	Student 4
20	X	11/4/08	No Class	
21		11/6/08	Protein Intake	Student 5
22		11/11/08	Alcohol Intake	Student 6
23		11/13/08	Macronutrient Substitutes	Student 6
24		11/18/08	Portion size	Student 7
25		11/20/08	Periodicity	Student 8
		11/25/08	Thanksgiving	No Class
		11/27/08	Thanksgiving	No Class
26		12/2/08	Energy density	Student 9
27		12/4/08	Term paper Reports	3 students
28		12/9/08	Term Paper Reports	3 students
29		12/11/08	Term Paper Reports	3 students

Eating Disorders
Pharmacology

Discussion Evaluation

Date: _____

Presenters Name: _____

What was the presenters greatest strength?

What was the aspect of the discussion that the presenter should most attempt to improve?

Presenter score (20=outstanding, 1=counter-productive) _____

Score of my participation in the discussion (20= active, 1=none) _____

My Name: _____